#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

### (19) World Intellectual Property Organization International Bureau



# 

#### (43) International Publication Date 22 March 2001 (22.03.2001)

#### PCT

## (10) International Publication Number WO 01/19895 A1

(51) International Patent Classification7: C08G 65/18, 59/24, 59/62

Brian [GB/GB]; 28 Rushleigh Green, Bishops Stortford,

(21) International Application Number:

PCT/EP00/08748

(22) International Filing Date:

7 September 2000 (07.09.2000)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

9921779.6 16 September 1999 (16.09.1999)

(71) Applicant (for all designated States except US): VAN-TICO AG [CH/CH]; Klybeckstrasse 200, CH-4057 Basel (CH).

(72) Inventor; and

(75) Inventor/Applicant (for US only): HATTON, Kevin,

Hertfordshire CM23 4JH (GB).

(74) Common Representative: VANTICO AG; Patents/Scientific Information, Klybeckstrasse 200, CH-4057 Basel (CH).

(81) Designated States (national): AU, CA, JP, KR, US, ZA.

(84) Designated States (regional): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

#### Published:

With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: UV-CURABLE COMPOSITIONS

(57) Abstract: The present invention relates to UV-curable compositions, the process for preparing the compositions and to the use of the curable compositions. The compositions contain: a) at least one oxetane compound; b) at least one polyfunctional cycloaliphatic epoxy compound; c) at least one multifunctional hydroxy compound; and d) at least one curing agent.